

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFU

Applicant : Yuhua Li, et al.
Docket No. : UCF-370
Serial No. : 10/661,184
Filed : 09/12/2003
Examiner : Michael P. Mooney
TC/AU : 2883
Customer No. : 23717
For : ALL-OPTICAL REGENERATION


Commissioner of Patents and Trademarks
Patent and Trademark Office
P.O. BOX 1450
Alexandria, VA 22313-1450

Honorable Commissioner:

Please incorporate the attached Information Disclosure Statement, Form PTO-1449 and prior art references to be made of record in the above-identified application.

A credit card payment form in the amount of \$180.00 is attached under 37 CFR 1.17(p).

Respectfully submitted,



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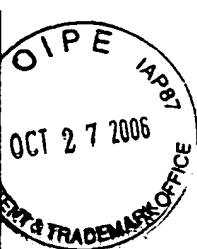
CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below as First Class Mail, in an envelope addressed to the: Commissioner of Patents and Trademarks, PO Box 1450, Alexandria, VA 22313-1450..

Date 10/27, 2006

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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
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Sir:

Pursuant to 37 CFR 1.97 and 1.98, record is being made below in a form PTO-1449 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in 37 CFR 1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 CFR 1.97(h), this Supplemental Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on the attached PTO FORM 1449 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 CFR 1.56(b).

Under 37 CFR 1.98(c) the Information Disclosure Statement with Prior Art should be considered and made of record since it is being provided before the mailing date of any final action or Notice of Allowance or a Notice of Closing of Prosecution. The cited Patents and Publications were filed with the original Application. Accordingly, copies of those documents are not provided with this Statement pursuant to 37 CFR § 1.98(d). A fee in the amount of \$180.00 set forth in CFR 1.17(p). is respectively submitted.

Under sec. 1.97(c)(2), entry of this Information Disclosure Statement is proper and acceptable since the patent application status is after a first office action and is not under a final rejection, and the fee of \$180.00 set forth in sec. 1.17(p) is attached with this submission.

It is respectfully requested that the cited references be carefully considered by the Examiner and made of record in the above-identified application.

Respectfully submitted,

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**US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**

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SERIAL NO.: 10/661,184
LIST OF ART CITED BY APPLICANT

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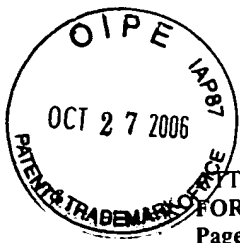
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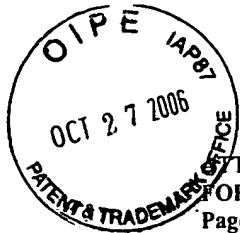
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- OA23 Tomohiro Otani, Tetsuya Miyzaki, Shu Yamamoto, "40 Gbit/s Signal Transmission using Optical 3R Regenerator based on Electroabsorption Modulators," IEEE Photonics Technology Letters, Optical Fiber Communications Conf., 2000, pp. 226-228.
- OA24 G. Raybon, B. Mikkelsen U. Koren, B.I. Miller, K. Dreyer, L. Boivin, S. Chandrasekhar, C.A. Burrus, "20 Gbit/s all-optical regeneration and wavelength conversion using SOA based interferometers," IEEE Photonics Technology Letters, Optical Fiber Communications Conf., 1999, pp 27-29.